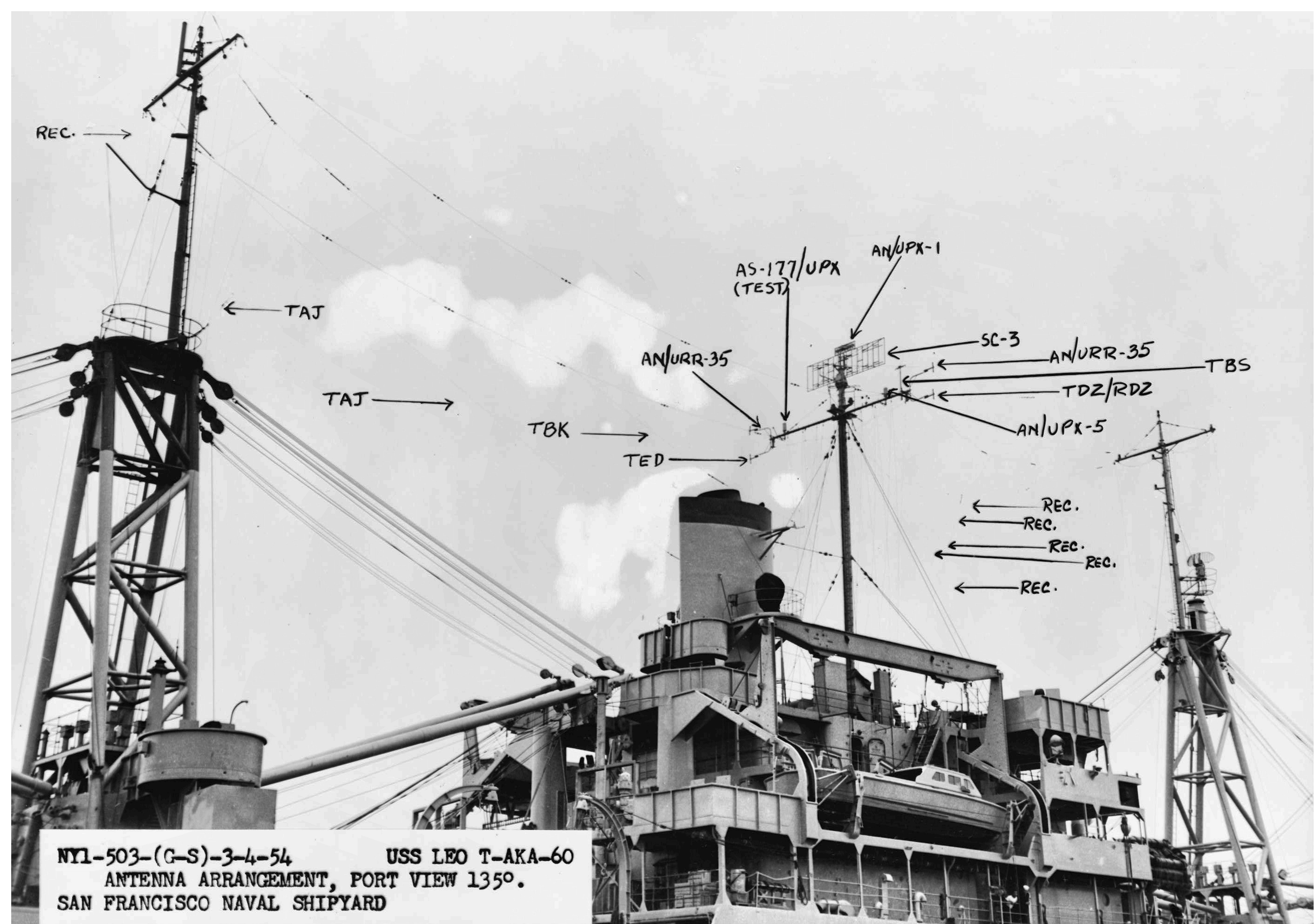




NY1-503-(G-S)-3-4-54 USS LEO T-AKA-60
ANTENNA ARRANGEMENT, PORT VIEW 135°.
SAN FRANCISCO NAVAL SHIPYARD

EXAMINED & FOUND CORRECT *J. F. Hall*
AS A BOOKLET OF GENERAL PLANS
DATE 1/6/45 FOR SUPERVISOR OF SHIPBUILDING, U.S.N. *GTP*

FEDERAL SHIPBUILDING & DRYDOCK CO. KEARNY NEW JERSEY U.S.A.

RESTRICTED

AKA-60

NO	ORDER OF PLANS
1	COVER PAGE
2	GEN. DIMENSIONS & DATA
3	OUTBOARD PROFILE
4	INBOARD PROFILE
5	TOP OF HOUSE, BRIDGE, BOAT & CABIN DKS.
6	SHELTER DECK
7	SECOND DECK
8	THIRD DECK
9	TANK TOP
10	TOP OF AMMN. RM. FIRE PUMP RM. AMMN. FLAT
11	SECTIONS

DATE	ALTERATION	YARD SUPT.
6/16/47	SAN FRANCISCO NAVAL SHIPYARD	<i>J. F. Hall</i>
12/10/48	SAN FRANCISCO NAVAL SHIPYARD	<i>J. F. Hall</i>
8/25/50	SAN FRANCISCO NAVAL SHIPYARD L.P.S.	<i>J. F. Hall</i>

BOOKLET
OF
GENERAL PLANS

BUREAU OF SHIPS NO AKA 60-50103-542504

254-01010-5 SHEET NO 1 OF 11

PRINCIPAL DIMENSIONS	
LENGTH OVERALL	459'-2 1/2"
LENGTH BETWEEN PERPENDICULARS	435'-0"
BREADTH MOULDED	63'-0"
DEPTH TO SHELTER DECK	40'-6"
LOAD DRAFT	25'-9"
HEIGHT OF MAIN TOPMAST (ABOVE L.W.L.)	114'-0 5/16"
HEIGHT OF FORE TOPMAST (ABOVE L.W.L.)	113'-5 1/4"

LIFE RAFTS				
NO	NO PERSONS	LOCATION	DIMENSIONS	TOTAL
2	25	SHELTER DK. C.N.T.RS. ON FR. 164	10'-0" x 5'-6" (OUTSIDE DIM.)	50
2	25	CABIN DK. C.N.T.RS. ON FR. 92	" " "	50
2	40	SHELTER DK. C.N.T.RS. ON FR. 164	11'-6" x 7'-0"	80
2	40	CABIN DK. C.N.T.RS. ON FR. 92	" " "	80
2	60	SHELTER DK. C.N.T.RS. ON FR. 164	13'-0" x 8'-6"	120
2	60	CABIN DK. C.N.T.RS. ON FR. 92	" " "	120

BOATS			
NO	TYPE AND LOCATION	DIMENSION	CAPACITY
4	LANDING ON BOAT DK. FR. 102 TO 117- 2 INBD. (P.F.S.)	36'-0"	36
1	MOTOR WHALEBOAT - SHELTER DK. FR. 126-136-STBD	26'-0"	20

ACCOMMODATIONS						
LOCATION	OFF'S.	C.P.O.	CREW	TROOP	TROOP OFF'S.	TOTAL
BOAT DECK FR. 93-115 P&S.	17					17
CABIN DECK FR. 93-118 P&S.	9				18	27
" " FR. 115-118 STBD.						
SHELTER DECK FR. 89-99 STBD.		18				18
" " FR. 100-107 STBD.					N.C.O. 12	12
" " FR. 107-111 STBD.	4					4
SECOND DECK FR. 113-141 P&S.			255			255
" " FR. 66-94 STBD.				96		96
TOTAL						429

LIGHT DATA				
NO	KIND	LOCATION	HEIGHT ABOVE L.W.L.	NO BOTTOM OF LIGHT
1	FORD ANCHOR	FORECASTLE - ON TOP OF JACK STAFF	52' - 5 3/4"	"
1	MASTHEAD	FORE-TOPMAST - 13" AFT FR. 67	87' - 4 1/4"	"
1	FORD TRUCKLIGHTS	FORE-TOPMAST " " "	115' - 7 1/16"	"
2	SIGNAL BLINKER	FORE-TOPMAST YARD ARM 4" AFT FR. 67	109' - 6 1/2"	"
2	RUNNING	BRIDGE DK. - FR. 93-95	39' - 9"	"
1	RANGE	MAIN TOPMAST 13" FORD FR. 141	106' - 6 3/16"	"
1	MAIN TRUCKLIGHT	MAIN TOPMAST " " "	116' - 1 9/16"	"
1	AFT ANCHOR	ON BATTLE GAFF HALYARD (MAIN TOPMAST)	"	"
1	STERN	ON 20" GUN PLATFORM (24" AFT FR. 164)	37' - 4 3/8"	"
1	WAKE	STERN	23' - 6"	"
1	CONVOY	1 1/2" ADV. 20" GUN PLTFM. (12" AFT FR. 164)	38' - 10 3/8"	"
2	MANOVBOD. & BREAKON.	FORE - TOPMAST	96'-4" & 102'-4"	TO CENTRE OF LIGHTS
2	TOWING (PORTABLE)	" "	93'-4" & 99'-4"	

FIREPLUGS		
DECK	FRAME	P. OR S.
BRIDGE	108-9	P
"	109-10	S
BOAT	102-3	S
"	107	S
CABIN	104-5	P & S
"	116	P & S
SHELTER	19	P & S
"	45-6	S
"	60	S
"	88	S
"	105-6	S
"	107-8	S
"	122	S
"	139-40	P & S
"	148	P & S
2 NO.	15	P & S
"	57-58	P & S
"	69	P & S
"	89	P & S
"	97	P & S
"	110-11	P & S
"	124-25	P & S
"	133-34	P & S
STORES FLAT	170	S

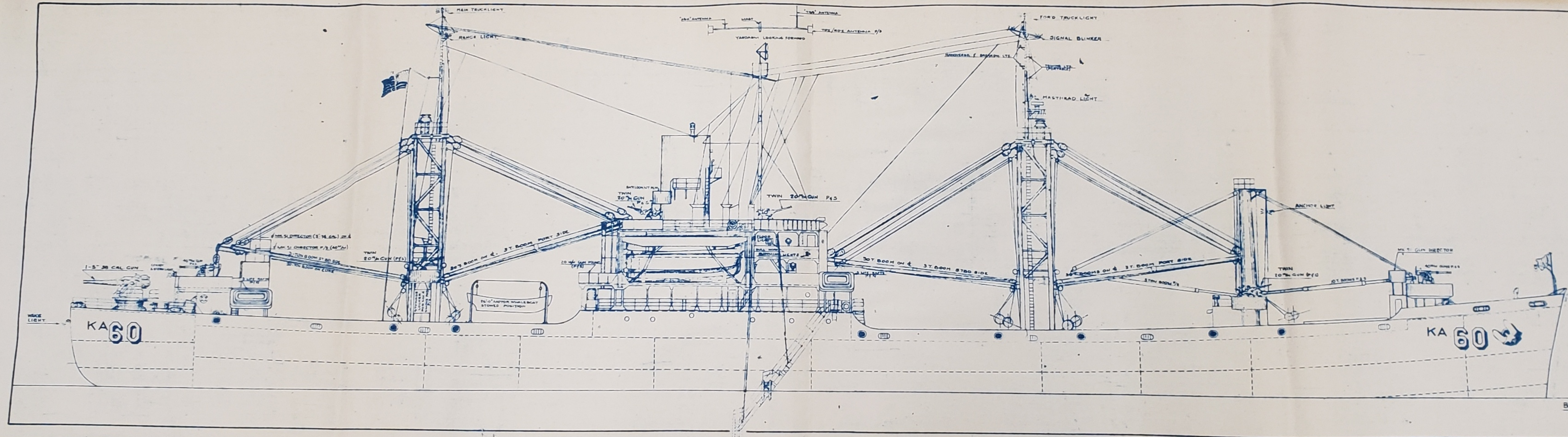
ABBREVIATIONS	
AE	AIR ESCAPE
AH	AMMUNITION HOIST
AP	AFTER PEAK
BER	BERTH
CLCH	CLOSED CHOCH
CPNY	COMPANIONWAY
DB	DOUBLE BOTTOM
DF	DRINKING FOUNTAIN
DRUN	DRAWER UNDER
DW	DRAIN WELL
FA	FIRE AXE
FATHM	FATHOMETER
FE	FIRE EXTINGUISHER
FLY	FLAT TOP DESK
FP	FORE PEAK
HR	HOSE RACK
HV	HOSE VALVE
KP	KING POST
LOCKER	LOCKER
LB	LANDING BOAT
LR	LIFE RING
LWL	LOAD WATER LINE
MACH	MACHINERY
MH	MANHOLE
NWT	NON WATER TIGHT
OD	OUTSIDE DIMENSION
OT	OIL TIGHT
P&S	PORT & STARBOARD
PORT	PORT
PULLOV	PULLMAN BERTH OVER
RSD	READY SERVICE BOX
SCD	SCREEN DOOR
SH	SHELF
STD	STEEL DOOR
T	TABLE
T & SH	TOILET & SHOWER
TL	TANK LIGHTER
TW	TYPEWRITER DESK
V	VENTILATOR
WR	WARDROBE
WT	WATERTIGHT
WTD	WATERTIGHT DOOR

LOCKERS											
LOCATION	TYPE A	TYPE B-1		TYPE B-2		TYPE D			NO OF INDV. LOCKERS	PEA COAT	BUILT IN
		1 HIGH	2 HIGH	3 HIGH	1 HIGH	2 HIGH	3 HIGH	3 HIGH			
SHELTER DK. FR. 88-101 STBD.	30								30	1	
2 ND DK. FR. 113 TO 141 P&S.				85					255	4	
2 ND DK. FR. 135 TO 138 P&S.											
2 ND DK. FR. 66 TO 94 STBD.		3	34						108		

SG = SINGLE
DB = DOUBLE
EXAMPLE: ONE B-1 3 HIGH DOUBLE = 6 INDIVIDUAL LOCKERS

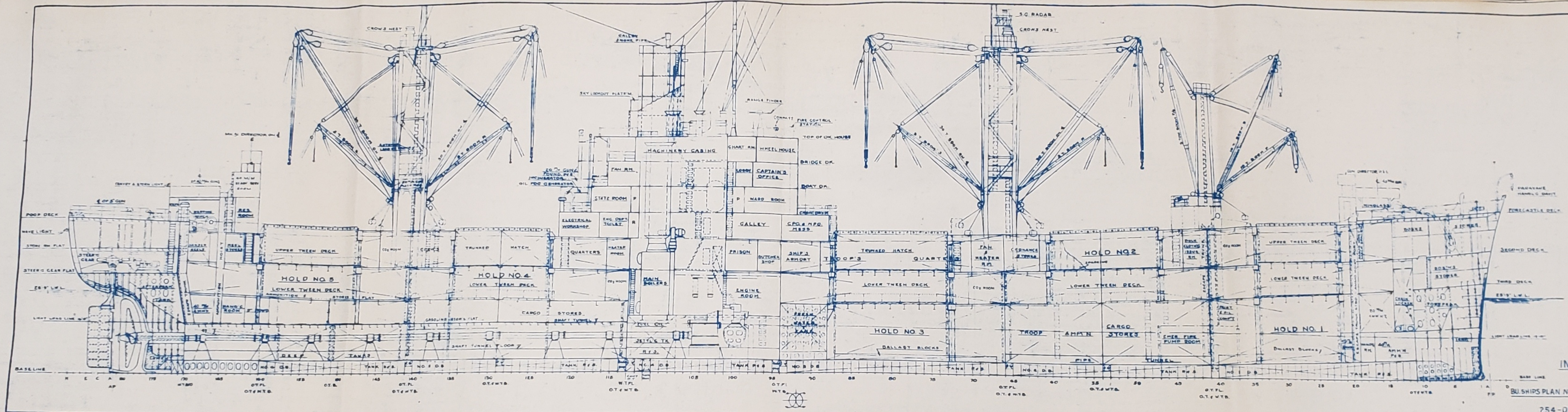
FIXED BALLAST TABLE		
LOCATION	TYPE	WEIGHT
HOLD #1 P&S FR. 22 TO FR. 40	MAGNETITE	307 TONS
HOLD #3 P&S FR. 67 TO FR. 87	MAGNETITE	803 TONS
HOLD #1 & 3	CRIBBING	5 TONS
HOLD #1	CONCRETE BLOCKS & GROUT	76.13 TONS
HOLD #4	CONCRETE BLOCKS & GROUT	185.12 TONS

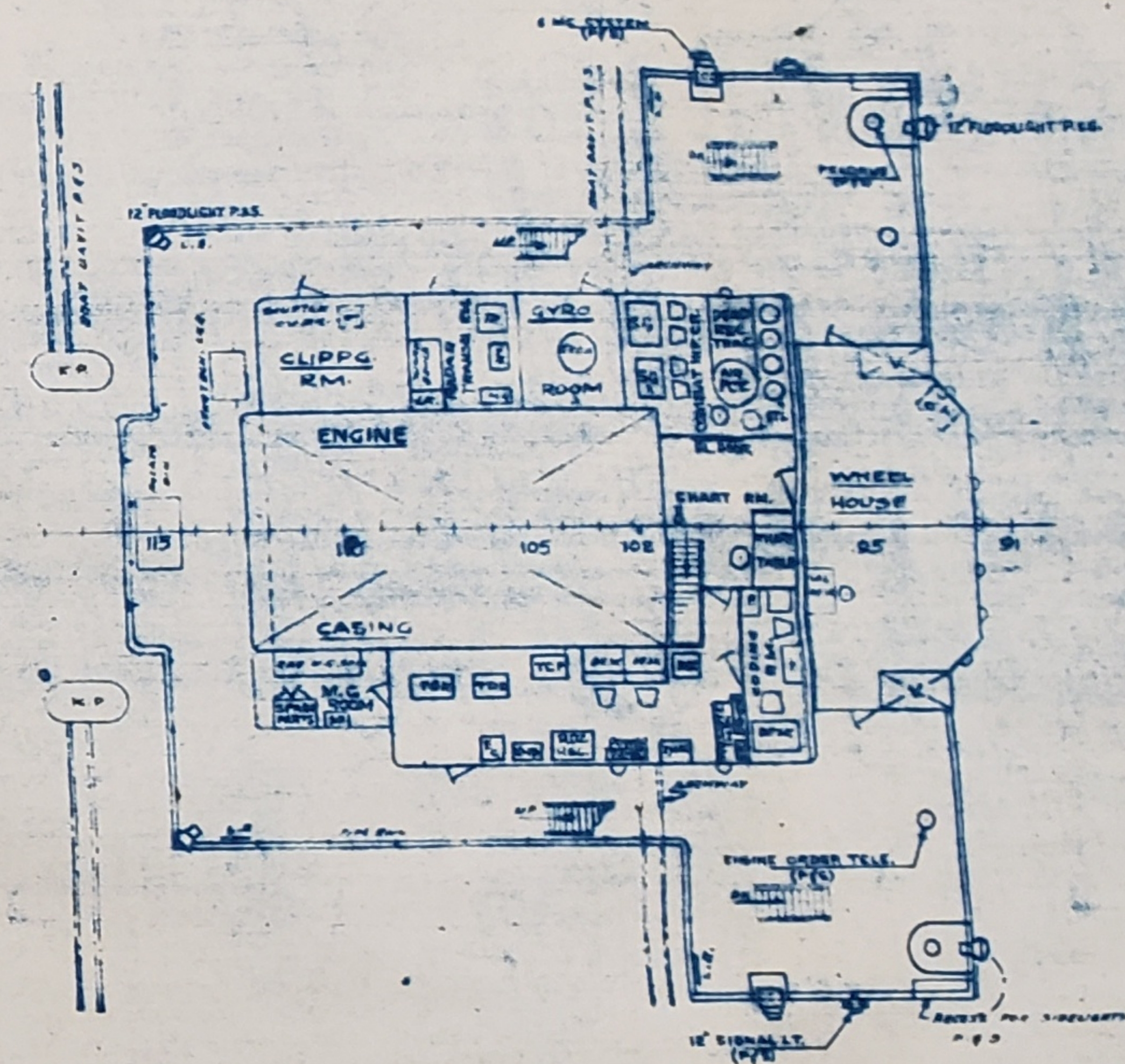
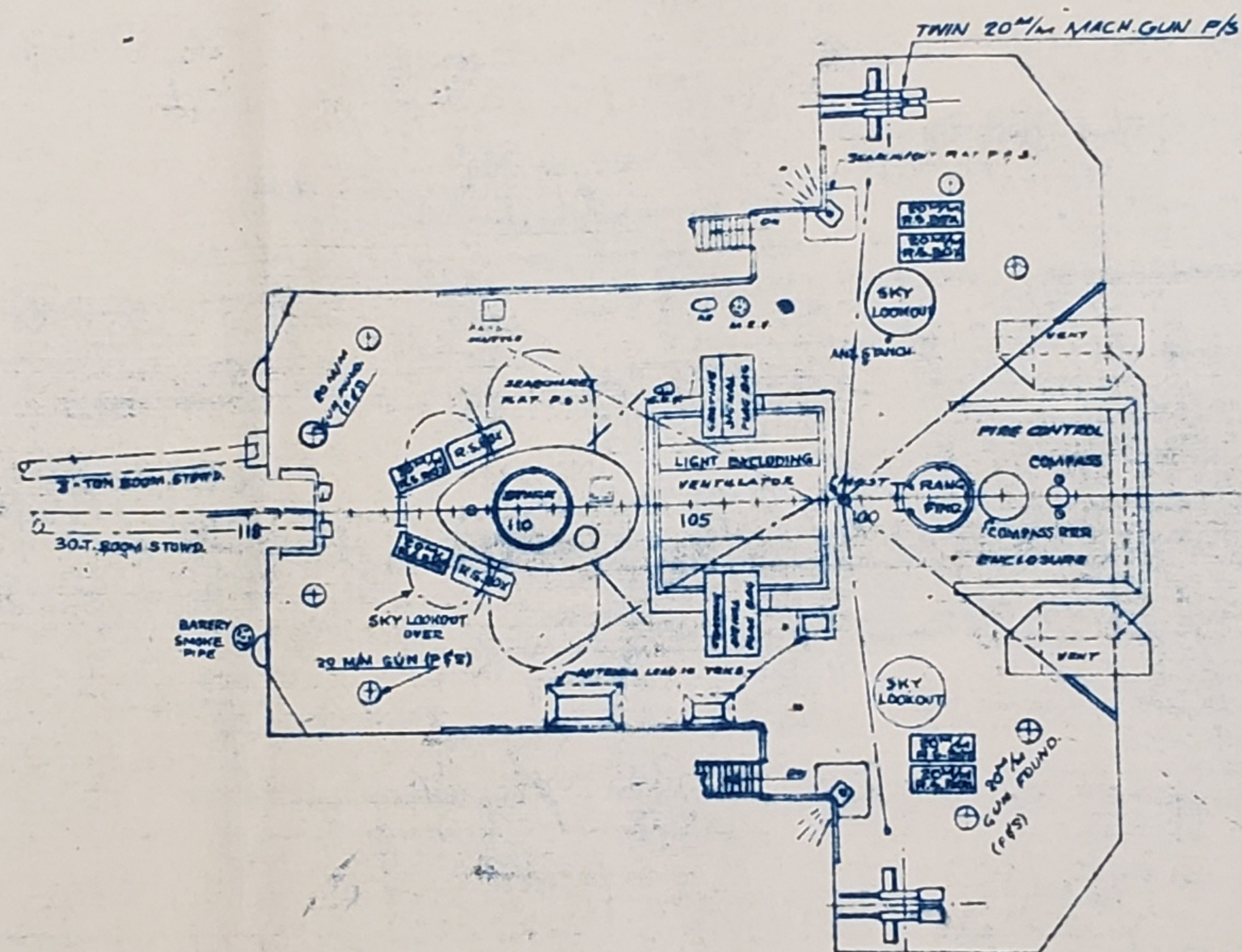
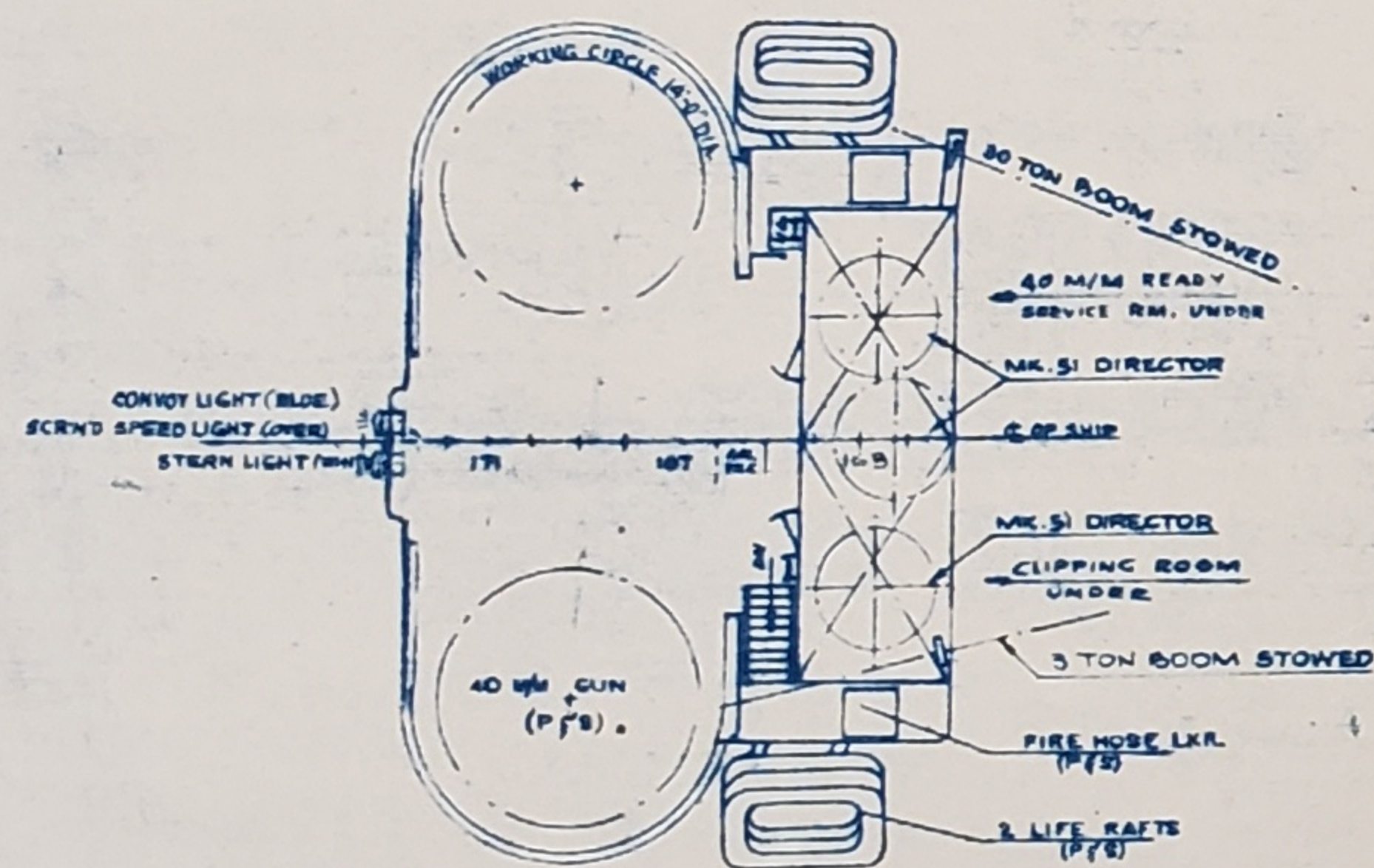
AKA - 60
GEN. DIMENSIONS & DATA
SCALE
BUR. OF SHIPS PLAN NO. AKA-60-50103-542 504
254-01010-5 SHEET NO. 2 OF 11



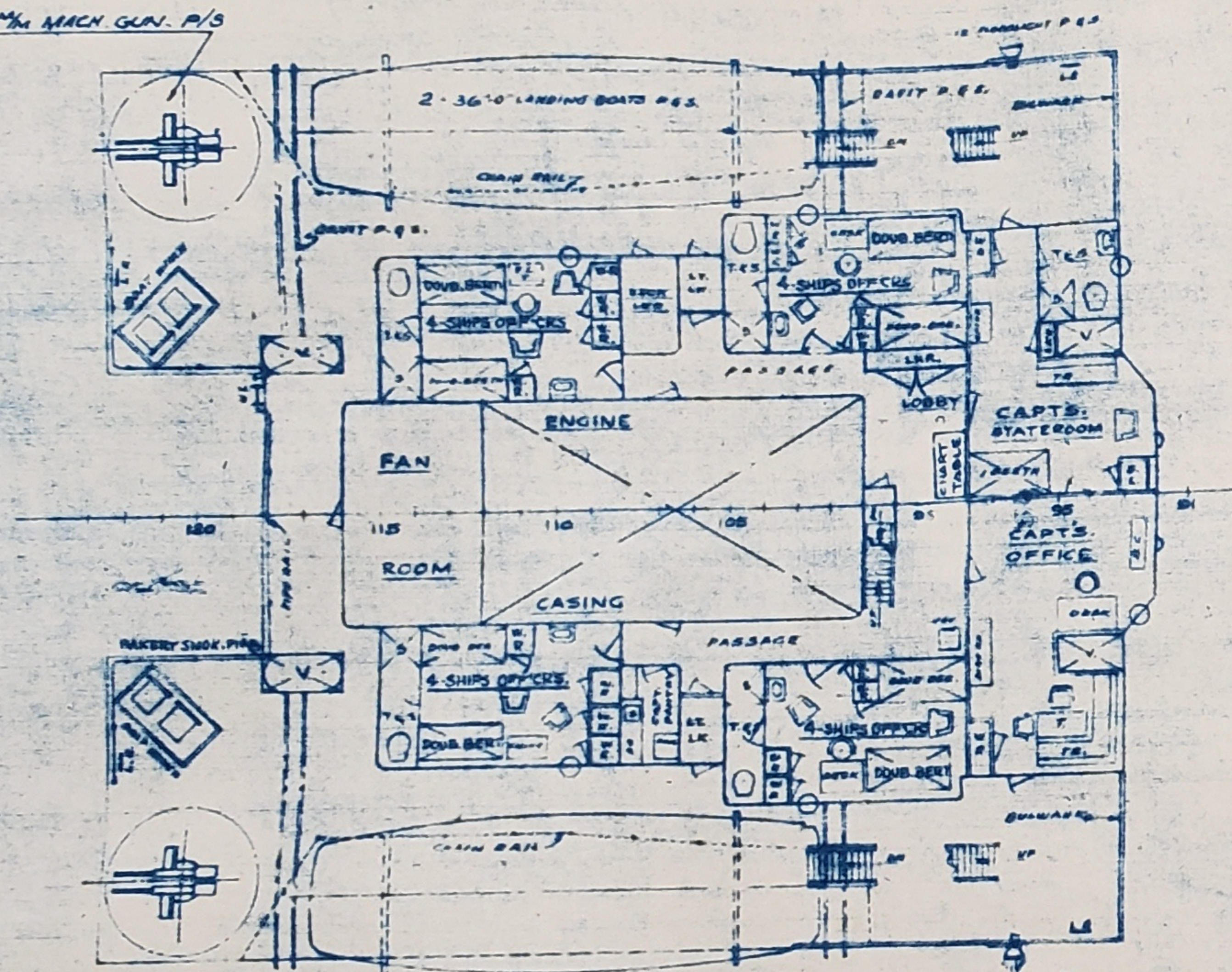
AKA-60
OUTBOARD PROFILE
SCALE $\frac{1}{16}'' = 1\text{-FT.}$

BULSHIPS PLAN NO AKA60-50103-542504

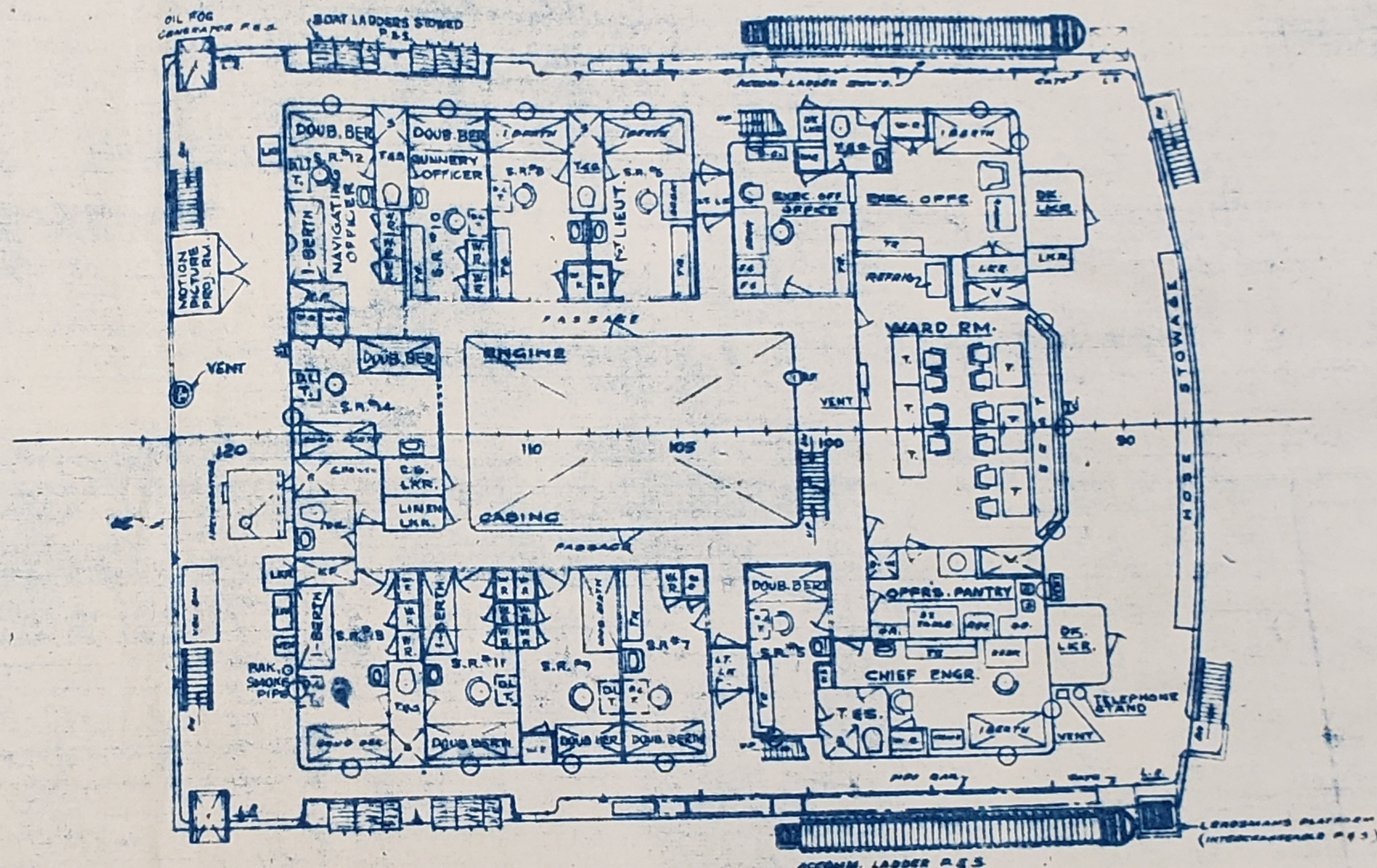




TWIN 20" MACH GUN. P/S



BOAT DECK



CABIN DECK

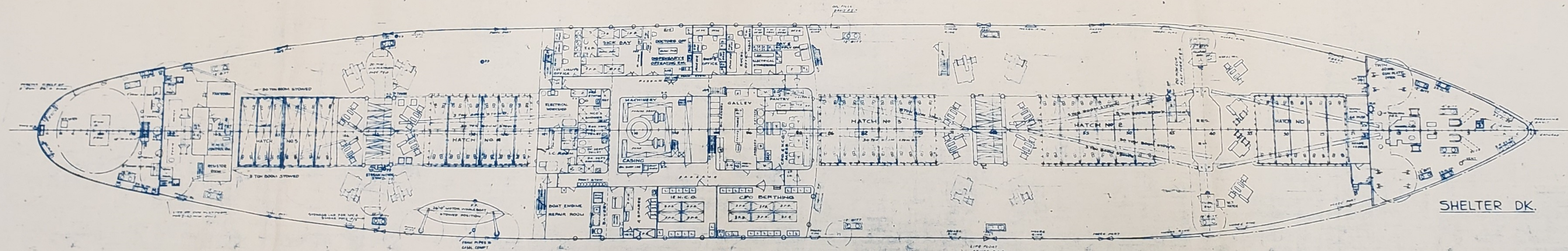
AKA-60

TOP OF HOUSE, BRIDGE, BOAT & CABIN DECK

SCALE 1/16" = 1-FT.

BU SHIPS PLAN N° AKA 60-SO103-542 504

254-01010-5 SHEET 5 OF 11



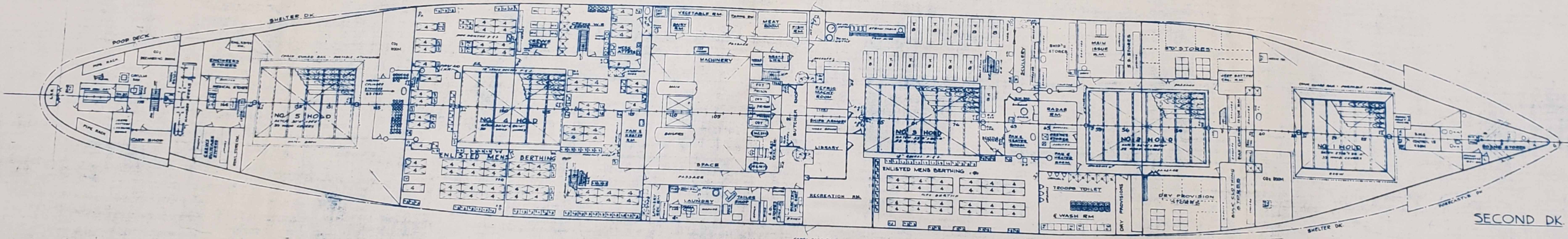
SHELTER DK.

TOP OF
RESISTOR HSI

AKA-60
SHELTER DECK

SCALE 1/16" = 1-FT.
BU. SHIPS PLAN NO AKA 60-50103-54250

254-01010-5 SHEET 6 OF 11

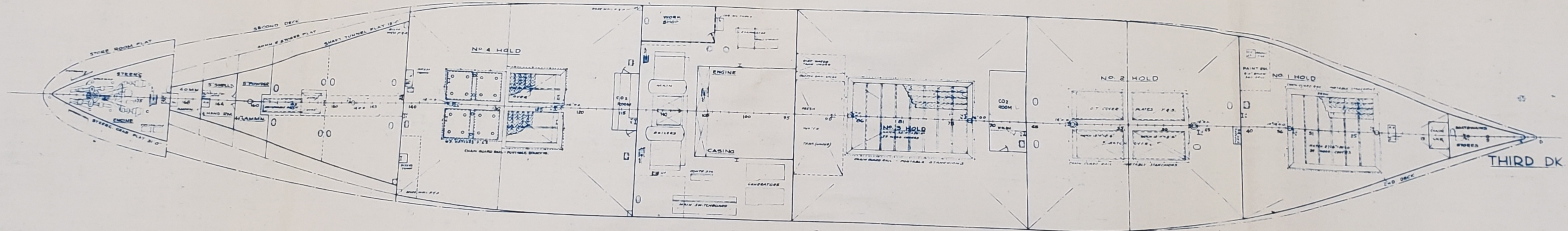


SECOND DK.

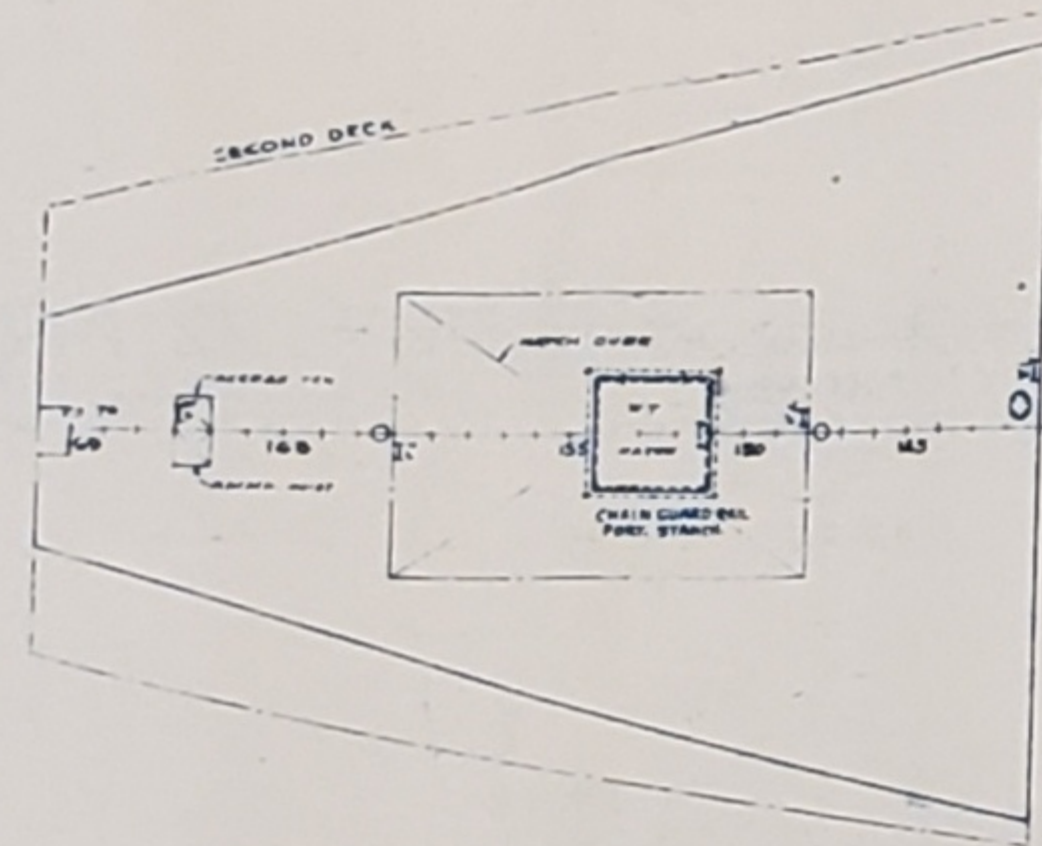
AKA-60
 SECOND DECK
 SCALE 1/6" = 1-FT.

BU SHIPS PLAN NO AKA 60-50103-5

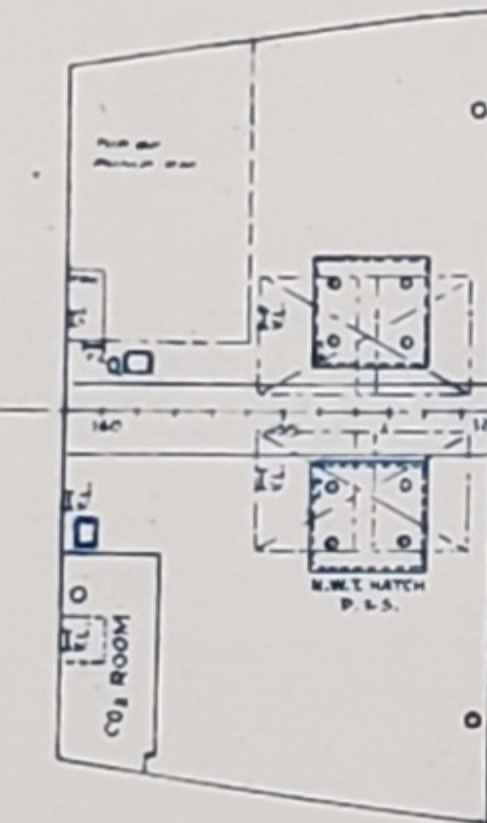
254-01010-5 SHEET 7



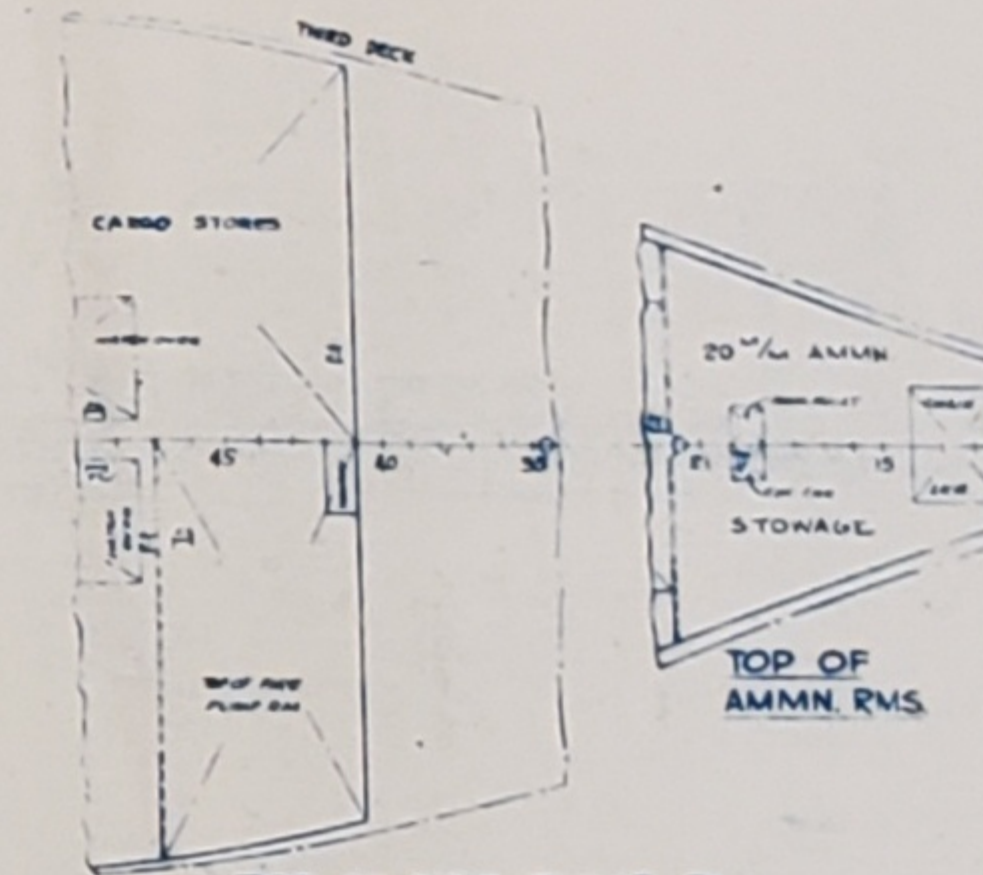
AKA-60
 THIRD DECK
 SCALE 1/16" = 1-FT.
 BU. SHIPS PLAN NO AKA 60-SO103-542 504
 254-01010-5 SHEET 8 OF 11



AMMN & STORES FLAT
(BELOW 2ND DECK)



GASOLINE STOWAGE FLAT
9'-6" ABOVE TANK TOP



TOP OF FIRE PUMP RM.

TOP OF
AMMN. RMS.

